

matrix of the general formula  $A_{1-x}B_xC_{1-y}D_yO_3$  where A is Mg, B is a rare earth element, aluminum or chromium, C is titanium, D is niobium or tantalum,  $0 < x \leq 0.2$  and  $0 \leq y \leq 0.2$ .

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12. (Amended) A method of making a solid electrolyte type fuel battery in which an interconnector for connecting cells of the solid electrolyte type fuel battery is of a co-sinter type, and comprises a material having a matrix of the general formula  $MTiO_3$  where M is Mg, Ca, Sr, or Ba,

said method comprising:

integrally burning within said battery the interconnector for connecting cells of the solid electrolyte type fuel battery.

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14. (Amended) A method of making a solid electrolyte type fuel battery in which a co-sintered interconnector for connecting cells of the solid electrolyte type fuel battery comprises a material having a matrix of the general formula  $A_{1-x}B_xC_{1-y}D_yO_3$  where A is Ca, Sr or Ba, B is a rare earth element, aluminum or chromium, C is titanium, D is niobium or tantalum,  $0 < x \leq 0.2$  and  $0 \leq y \leq 0.2$ ,

said method comprising:

integrally burning within said battery the interconnector for connecting cells of the solid electrolyte type fuel battery.

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16. (Amended) A method of making a solid electrolyte type

fuel battery in which a co-sintered interconnector for connecting cells of the solid electrolyte type fuel battery comprises a material having a matrix of the general formula  $A_{1-x}B_xC_{1-y}D_yO_3$  where A is Mg, B is a rare earth element, aluminum or chromium, C is titanium, D is niobium or tantalum,  $0 < x \leq 0.2$  and  $0 \leq y \leq 0.2$ ,

said method comprising:

integrally burning within said battery the interconnector for connecting cells of the solid electrolyte type fuel battery.

(Please add the following new claims:)

--18. The method of claim 12, wherein the current passage of the interconnector is current collection in the vertical direction.--

--19. The method of claim 14, wherein the current passage of the interconnector is current collection in the vertical direction.--

--20. The method of claim 16, wherein the current passage of the interconnector is current collection in the vertical direction.--

Add E2

Attached hereto is a marked-up version of the changes made to the application by this Amendment.